RG104 E-1 Box 122 Aug-Dec 1880

Mint of the United States at Philadelphia,
MELTING AND REFINING DEPARTMENT,

Philadelphia, 7th Decemb., 1880.

Sir,

Dr Griffith has finished his arrangement of apparatus to test his process for saving gold and silver rising in fumes through the flues of the Melting Furnaces. He desires to tap one of the flues. Of course I refused his desire to test the apparatus with a gold flue, but stated that he might make his attachment to the flue in which I have melted copper only. I have melted about a ton and a half of copper during six days, and noted the daily loss, which is trifling. If you do not object to it, I will let him tap the copper flue to morrow, and test his apparatus for some days, noting the Results

Respectfully yours
Jas C Booth
M & R

Hon. A. Loudon Snowden
Superintendent

permission granted.
L.S.

RG104 E-1 Box 122 Aug-Dec 1880

RG104 E-1 Box 122 Aug-Dec 1880

1177

Mint of the United States at Philadelphia,

MELTING AND REFINING DEPARTMENT,

Dec. 7, 1880.

Jas. C. Booth.

Melter and Refiner.

Dr. Griffith operating to catch the fumes of gold and silver from the furnace when ready. Proposes to let him tap the copper flues & try it a few days

No. of Enclosures,

Rec'd Dec. 7th 1880.

NARA RG104, Entry 1, Box 122

[Abstract:] Dr. Griffith's apparatus to catch the fumes of Gold and Silver… 1177

Mint of the United States at Philadelphia,
Melting and Refining Department,
Philadelphia,
December 7, 1880

Sir,

Dr. Griffith has finished his arrangement of apparatus to test his process for saving Gold and Silver rising in fumes through the flues of the Melting Furnaces. He desires to tap one of the flues. Of course I refused his desire to test the apparatus with a gold flue, but stated that he might make his attachment to the flue in which I have melted Copper only. I have melted about a ton and a half of Copper during six days and noted the daily loss, which is trifling. If you do not object to it, I will let him tap the Copper flue tomorrow, and test his apparatus for some days, noting the Results.

Respectfully yours,
Jas. C. Booth
M & R

Hon. A. Loudon Snowden
Superintendent

[Noted in margins:]

Permissions granted.

Le Conte.